

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.15**SOURCE INSPECTION REPORT****Resident Engineer:**Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-000168**Date Inspected:** 22-Nov-2007**Project Name:** SAS Superstructure**OSM Arrival Time:** 630**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1530**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China**Quality Control Contact:** CWI - Huang Wei**Quality Control Present:** Yes No**Material transfer:** Yes No N/A**Sampled Items:** Yes No N/A**Stock Transfer:** Yes No N/A**OK to Cut:** Yes No N/A**Rebar Test Witness:** Yes No N/A**Delayed/Cancelled:** Yes No N/A**Other:** N/A**Bridge No:** 34-0006**Component:** Procedure Qualification Record (PQR) Macro**Bid Item:** 52**Lot No:** B97-002-07**Summary of Items Observed:**

On this date the Caltrans Quality Assurance (QA) representative, John P. Tracy, performed a witness of PQR macro etch testing samples. Following is a list of test plates and the details of the review.

Upon arrival, Kevin Dye, Danny McDonald and David La Rue of ABF were present and in the company of CWI-Huang Wei of ZPMC.

Test Plate ID HP2007260, Caltrans witness lot number B97-002-07. The PQR welding was witnessed by Caltrans Inspector, Rosco Dixon, lot # B59-150-07. Two sets of macro etch samples were presented for witness - one single pass and one multipass.

The samples had their individual examinations performed and they appeared to conform to the criteria set forth in contractual documents.

Summary of Conversations:

At the completion of the mechanical testing the CWI / QC Inspector, Huang Wei, of ZPMC reported that the macro etch tests were found to be acceptable, in accordance to the criteria set forth in contractual documents.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

Inspected By: Tracy,John

Quality Assurance Inspector

SOURCE INSPECTION REPORT

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Reviewed By: Cuellar,Robert

QA Reviewer